

Abstract

The present invention relates to a process for preparing organophosphites, organosphonites and organophosphinites by condensing phosphorus trihalides or organophosphorus halides with 5 organic compounds bearing hydroxyl groups in the presence of polymeric basic ion exchange resins.

The process according to the invention makes possible in a simple manner the preparation of trivalent organophosphorus compounds which may serve, for example, as ligands in rhodium 10 complexes which may be used as a catalyst in hydroformylation.